Electronic Acknowledgement Receipt				
EFS ID:	1988199			
Application Number:	10720614			
International Application Number:				
Confirmation Number:	4243			
Title of Invention:	Methods and apparatus for simulation speedup			
First Named Inventor/Applicant Name:	Martin G. Rammel			
Customer Number:	60483			
Filer:	Dale Barr/Lynne Mahan			
Filer Authorized By:	Dale Barr			
Attorney Docket Number:	BO1-0162US			
Receipt Date:	19-JUL-2007			
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Application Type:	Utility under 35 USC 111(a)			

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Submitted with Payment	yes
Payment was successfully received in RAM	\$120
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File Listing:

Document	Document Description	File Name	File Size(Bytes)	Multi	Pages
Number	Document Description	File Name	/Message Digest	Part /.zip	(if appl.)

1		C32683.PDF	613327	yes	17				
			a14a940935e04b1023a320a482e5abd 7ada2e25d	,,,,					
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Amendment - After Non-Final Rejection		1	1					
	Specification		2	5					
	Claims		6	12					
	Applicant Arguments/Remarks Made in an Amendment		13	16					
	Miscellaneous Incoming Letter		17	17					
Warnings:									
Information:									
2	Fee Worksheet (PTO-06)	fee-info.pdf	8143	no	2				
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		Total Files Size (in bytes):	62	21470					

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.